PTO/SB/64/PCT (12-04)
Approved for use through 03/31/2007. OMB 0651-0021
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PETITION FOR REVIVAL OF AN INTERNATIONAL APPLICATION FOR PATENT DESIGNATING THE U.S. ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)	Optional) 1415	
First Named Inventor: DESAI, Priyadarsh		
International (PCT) Application No.: PCT/US03/32427 U.S. Application N (if known)	lo.:	
Filed: October 14, 2003		
Title: PERMEABLE REFRACTORY MATERIAL FOR A GAS PURGED NO.	ZZLE	
Attention: PCT Legal Staff Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450		
The above-identified application became abandoned as to the United States because the fees and documents required by 35 U.S.C. 371(c) were not filed prior to the expiration of the time set in 37 CFR 1.495(b) or (c) as applicable. The date of abandonment is the day after the date on which the 35 U.S.C. 371(c) requirements were due. See 37 CFR 1.495(h).		
APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION		
NOTE: A grantable petition requires the following items: (1) Petition fee (2) Proper reply (3) Terminal disclaimer with disclaimer fee which is required for all international applications having an international filing date before June 8, 1995; and (4) Statement that the entire delay was unintentional.		
1. Petition fee Small entity - fee \$(37 CFR 1.17(m)). Applicant claims small entity statused See 37 CFR 1.27.	JS.	
Other than small entity - fee \$ 1,500 (37 CFR 1.17(m))		
G-AFARG 00000055 3E0201 10533921		
2. Propennent in the second se		
A. The proper reply (the missing 35 U.S.C. 371(c) requirement(s)) in the form of <u>filing fee and application</u> (identify type of reply):		
has been filed previously on		
is enclosed herewith.		

[Page 1 of 2]
This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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3. Terminal disclaimer with disclaimer fee	
Since this international application has an international filing date on or a is required.	after June 8, 1995, no terminal disclaimer
A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ for other than a small entity) disclaiming the required per (see PTO/SB/63).	for a small entity or iod of time is enclosed herewith
 Statement. The entire delay in filing the required reply from the due date for filing of a grantable petition under 37 CFR 1.137(b) was unintentional. 	the required reply until the
WARNING: Information on this form may become public. Credit c be included on this form. Provide credit card information and au	ard information should not uthorization on PTO-2038.
Robert Klend.	May 03, 2005
Signature	Date
Robert S. Klemz, Jr.	46,305
Typed or Printed Name	Registration Number, if applicable
27 Noblestown Road	412-269-6921
Address	Telephone Number
Carnegie, PA 15106	
Address	
Enclosures: X Response	
X Fee Payment	
Terminal Disclaimer	
Other (please identify):Preliminary Amendment	
- AUTHORIZATION TO SHARGE DEPO	SIT ACCOUNT DOCUMENT
- EXPRESS MAIL CERTIFICATE	
- RETURN RECEIPT POSTCARD	